



SOLVAY MINERALS

March 6, 2003

Dan Olson
WDEQ-Air Quality Division
122 West 25th Street
Cheyenne, WY 82002

RE: Permit Application for Conversion of AQD #17 from Gas to Coal-Firing

Dear Dan:

Enclosed are three copies of an air quality application and support documentation for a permit to modify Solvay's Source AQD #17, the emission point for Calciners A&B. This permit application addresses the conversion of AQD #17 from natural gas to coal-firing. It has been prepared in accordance with Wyoming Air Quality Standards and Regulations.

The facility is located in the NE ¼ of Section 31, T18N, R109W, approximately twenty miles west of Green River, Wyoming. The proposed modification to AQD #17 will result in potential emission increases of PM₁₀, NO_x, CO, and VOC. BACT will be installed, and Class I and Class II PSD permitting requirements have been addressed. Dispersion modeling results are below the PSD Significance Impact Levels and below the Concern Thresholds for AQRVs.

Construction is scheduled to begin January 2004 and be completed by July 2004. We would appreciate a timely review of this application, and will respond promptly to any questions or comments you may have. I can be contacted at (307) 872-6571.

Respectfully submitted,

Dolly A. Potter
Environmental Services Supervisor

Enclosures

cc: Tony Hoyt - w/o enclosures

